Attorney Docket No. 15280-248-110US DHHS Ref No. E-121-95/1

### **DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: SUSCEPTIBILITY AND RESISTANCE GENES FOR BIPOLAR AFFECTIVE DISORDER the specification of which \_ is attached hereto or X was filed on October 19, 1998 as Application No. 09/175,158 and was amended on \_ (if applicable).

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign applications(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

## Prior Foreign Application(s)

il.	Application No.	Date of Filing	Priority Claimed Under 35 USC 119
			Yes No
			Yes No

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

NAME OF THE OWNER OWNER OF THE OWNER			
	Application No.	Filing Date	
	60/062,924	October 20, 1997	
Section 1			
5 ,.	<u> </u>		

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing		Status		
		Patented	Pending	Abandoned	
		Patented	Pending	Abandoned	
		Patented	Pending	Abandoned	

**POWER OF ATTORNEY**: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) of the Government of the United States of America as represented by the Secretary of the Department of Health and Human Services, Office of Technology Transfer, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Robert Benson, Reg. No. 33,612 Steven M. Ferguson, Reg. No. 38,448 James C. Haight, Reg. No. 25,588 John P. Kim, Reg. No. 38,514 Susan S. Rucker, Reg. No. 35,762 David R. Sadowski, Reg. No. 32,808 Jack Spiegel, Reg. No. 34,477 Send Correspondence to Appointed Associate Attorney or Agent

Address:

Timothy L. Smith

TOWNSEND and TOWNSEND and CREW LLP

Two Embarcadero Center, 8th Floor San Francisco, CA 94111-3834 Direct Telephone Calls and Facsimiles to Appointed Associate

Attorney or Agent:

Name: Timothy L. Smith

Reg. No. 35,367

**Telephone:** 415-576-0200 **Fax:** 415-576-0300

Full Name of Inventor 1	Last Name Ginns	First Name Edward	Middle Name or In	Middle Name or Initial  I.	
Residence & Citizenship	City Bethesda	State/Foreign Country Maryland	Country of Citizens U.S.A.	Country of Citizenship U.S.A.	
Post Office Address	Post Office Address 8617 Rayburn Road	City Bethesda	State/Country Maryland	1 1 1	
Full Name of Inventor 2	Last Name Egeland	First Name Janice	Middle Name or In	Middle Name or Initial A.	
Residence & Citizenship	City Hershey	State/Foreign Country Pennsylvania	Country of Citizen U.S.A.	Country of Citizenship U.S.A.	
Post Office Address	Post Office Address 49 Sylvania Road	City Hershey	State/Country Pennsylvania	Zip Code 17033	
Full Name of Inventor 3	Last Name Paul	First Name Steven	Middle Name or Ir	Middle Name or Initial M.	
Residence & Citizenship	City Carmel	State/Foreign Country Indiana	Country of Citizen U.S.A.	Country of Citizenship U.S.A.	
Post Office Address	Post Office Address 518 Cedar Lake Court	City Carmel	State/Country Indiana	Zip Code 46032	

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 of the United States Code, Section 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2	Signature of Inventor 3
	Janue a. Egeland	
Date	Date apr. 6, 1999	Date

SF 194584 v1

Attorney Docket No. 15280-248-110US DHHS Ref No. E-121-95/1

### **DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: SUSCEPTIBILITY AND RESISTANCE GENES FOR BIPOLAR AFFECTIVE DISORDER the specification of which \_ is attached hereto or X was filed on October 19, 1998 as Application No. 09/175,158 and was amended on \_ (if applicable).

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign applications(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

## Prior Foreign Application(s)

Zï.

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119	
			Yes No	
The state of the s			Yes No	

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date	
60/062,924	October 20, 1997	

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status		
		Patented	Pending	Abandoned
		Patented	Pending	Abandoned
		Patented	Pending	Abandoned

**POWER OF ATTORNEY**: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) of the Government of the United States of America as represented by the Secretary of the Department of Health and Human Services, Office of Technology Transfer, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Robert Benson, Reg. No. 33,612 Steven M. Ferguson, Reg. No. 38,448 James C. Haight, Reg. No. 25,588 John P. Kim, Reg. No. 38,514 Susan S. Rucker, Reg. No. 35,762 David R. Sadowski, Reg. No. 32,808 Jack Spiegel, Reg. No. 34,477 Send Correspondence to Appointed Associate Attorney or Agent

Address:

Timothy L. Smith

TOWNSEND and TOWNSEND and CREW LLP

Two Embarcadero Center, 8th Floor San Francisco, CA 94111-3834 Direct Telephone Calls and Facsimiles to Appointed Associate

Attorney or Agent:

Name: Timothy L. Smith

Reg. No. 35,367

**Telephone:** 415-576-0200 **Fax:** 415-576-0300

Full Name of Inventor 1	Last Name Ginns	First Name Edward	Middle Name or Initial I.		
Residence & Citizenship	City Bethesda	State/Foreign Country Maryland	Country of Citizenship U.S.A.		
Post Office Address	Post Office Address 8617 Rayburn Road	City Bethesda	State/Country Zip Code Maryland 20817		
Full Name of Inventor 2	Last Name Egeland	First Name Janice	Middle Name or Initial A.		
Residence & Citizenship	City Hershey	State/Foreign Country Pennsylvania	Country of Citizenship U.S.A.		
Post Office Address	Post Office Address 49 Sylvania Road	City Hershey	State/Country Pennsylvania	1 -	
Full Name of Inventor 3	Last Name Paul	First Name Steven	Middle Name or Initial M.		
Residence & Citizenship	City Carmel	State/Foreign Country Indiana	Country of Citizenship U.S.A.		
Post Office Address	Post Office Address 518 Cedar Lake Court	City Carmel	State/Country Indiana	Zip Code 46032	

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 of the United States Code, Section 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1  Color OS 1999	Signature of Inventor 2	Signature of Inventor 3
Date	Date	Date

SF 194584 v1

# DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: SUSCEPTIBILITY AND RESISTANCE GENES FOR BIPOLAR AFFECTIVE DISORDER the specification of which \_ is attached hereto or X was filed on October 19, 1998 as Application No. 09/175,158 and was amended on \_ (if applicable).

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign applications(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

# Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119
			Yes No
Table 15			Yes No

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
Total Control	Application No.	Filing Date	
	60/062,924	October 20, 1997	
Minimum (g) TOTAL AND TOTAL AND TOTAL TOTA			
Signal of the state of the stat			

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing		Status		
		Patented	Pending	Abandoned	
		Patented	Pending	Abandoned	
		Patented	Pending	Abandoned	

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) of the Government of the United States of America as represented by the Secretary of the Department of Health and Human Services, Office of Technology Transfer, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Robert Benson, Reg. No. 33,612 Steven M. Ferguson, Reg. No. 38,448 James C. Haight, Reg. No. 25,588 John P. Kim, Reg. No. 38,514 Send Correspondence to Appointed Associate Attorney or Agent

Address:

Timothy L. Smith

TOWNSEND and TOWNSEND and CREW LLP

Two Embarcadero Center, 8th Floor San Francisco, CA 94111-3834 Direct Telephone Calls and Facsimiles to Appointed Associate

Attorney or Agent:

Name: Timothy L. Smith

Reg. No. 35,367

**Telephone:** 415-576-0200

Fax: 415-576-0300

Full Name	Last Name	First Name	Middle Name or Initial I.	
of Inventor 1	Ginns	Edward		
Residence &	City	State/Foreign Country	Country of Citizenship U.S.A.	
Citizenship	Bethesda	Maryland		
Post Office	Post Office Address	City	State/Country	Zip Code
Address	8617 Rayburn Road	Bethesda	Maryland	20817
Full Name of Inventor 2	Last Name Egeland	First Name Janice	Middle Name or Initial A.	
Residence & Citizenship	City Hershey	State/Foreign Country Pennsylvania	Country of Citizenship U.S.A.	
Post Office	Post Office Address 49 Sylvania Road	City	State/Country	Zip Code
Address		Hershey	Pennsylvania	17033
Full Name of Inventor 3	Last Name Paul	First Name Steven	Middle Name or Initial M.	
Residence &	City	State/Foreign Country	Country of Citizenship U.S.A.	
Citizenship	Carmel	Indiana		
Post Office	Post Office Address 518 Cedar Lake Court	City	State/Country	Zip Code
Address		Carmel	Indiana	46032

1145 Laure wood

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 of the United States Code, Section 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2	Signature of Inventor 3
Date	Date	Date 4/8/99

SF 194584 v1